

ABSTRACT OF THE DISCLOSURE

Systems and methods for tuning channels within a home entertain system by connecting multiple consumer electronics devices to a central electronics device with an internal tuner. The consumer electronics devices are connected in a hub and spoke configuration, with each one being directly connected to the central electronics device. In the hub and spoke configuration, all signals in the home entertainment system are accessible by the central electronics device. Accordingly, the central electronics device can process, route, or otherwise respond to any signal. As such, the central electronics device uses an electronic programming guide (EPG) to differentiate scrambled signals from non-scrambled signals. The scrambled signals are routed to an electronics device, such as a cable box, for descrambling and are sent back to the central electronics device. The non-scrambled signals are tuned by the tuner within the central electronics device.

G:\DATA\PAT\WORDPAT\14531.27.2.2.DOC

WORKMAN, NYDEGGER & SEELEY
A PROFESSIONAL CORPORATION
ATTORNEYS AT LAW
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111